

**AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**LISTING OF CLAIMS:**

1-33. (Canceled)

34. (Currently Amended) A composition of ~~any of claims 56, 62 or 64~~ claims 56 or 62, comprising tri-sodium and tetra-sodium EDTA.

35-38. (Canceled)

39. (Currently Amended) A composition of ~~any of claims 32, 56, 57, 61, 62, or 63~~ claims 56 or 62, wherein the solution comprises saline.

40-44. (Canceled)

45. (Currently Amended) A composition provided in a dry or partially hydrated formulation that, upon reconstitution with a solution, forms an antiseptic composition of ~~any of claims 32, 56, 57, 61, 62, or 63~~ claims 56 or 62.

46. (Currently Amended) A composition of ~~any of claims 32, 56, 57, 61, 62, or 63~~ claims 56 or 62 in a pre-filled syringe.

47. (Currently Amended) A composition of ~~any of claims 32, 56, 57, 61, 62, or 63~~ claims 56 or 62 in a single-dosage vial.

48-55. (Canceled)

56. (Currently Amended) A lock flush composition comprising at least one salt of ethylene diamine tetraacetic acid (EDTA) in solution, wherein the at least one EDTA salt comprises at least one of tri-sodium and tetra-sodium EDTA at a concentration of at least 2.0% (w/v) and less than 15% (w/v), wherein the solution further comprises between 0.5% and 10% (v/v) ethanol and water, wherein the lock flush composition has a pH of at least 9.5, wherein the lock flush composition is packaged in a sterile, non-pyrogenic form, and wherein the lock flush composition is biocompatible in a patient's bloodstream for use in in-dwelling access catheters, urinary catheters, nasal tubes and throat tubes.

57. (Canceled)

58. (Currently Amended) A composition of any of claims 32, 56, 61, 62 or 64 claims 56 or 62 wherein the EDTA salt provides at least 50% of a total antimicrobial activity of the composition.

59-61. (Canceled)

62. (Currently Amended) A lock flush composition comprising at least one salt of ethylene diamine tetraacetic acid (EDTA) in solution, wherein the at least one EDTA salt comprises at least one of tri-sodium and tetra-sodium EDTA at a concentration of at least 2.0% (w/v) and less than 15% (w/v), wherein the lock flush composition has a pH of at least 9.5, wherein the lock flush composition is packaged in a sterile, non-pyrogenic form, and wherein the lock flush composition is biocompatible in a patient's bloodstream for use in in-dwelling access catheters, urinary catheters, nasal tubes and throat tubes.

63-64. (Canceled)

65. (New) A lock flush composition consisting of at least one salt of ethylene diamine tetraacetic acid (EDTA) in a solvent,

wherein the at least one EDTA salt comprises at least one of tri-sodium and tetra-sodium EDTA at a concentration of between 2.0% (w/v) and 8.0% (w/v),

wherein the solvent consists of at least one of water, saline solution, ethanol, or a combination thereof,

wherein the lock flush composition has a pH of at least 9.5.

66. (New) The lock flush composition of claim 65, wherein the lock flush composition is biocompatible with a patient's bloodstream.

67. (New) The lock flush composition of claim 65, wherein the lock flush composition is packaged in a sterile, non-pyrogenic form.

68. (New) The lock flush composition of claim 65, wherein the at least one EDTA salt is both tri-sodium and tetra-sodium EDTA.

69. (New) The lock flush composition of claim 65, wherein the solvent is water.

70. (New) The lock flush composition of claim 65, wherein the solvent is saline.

71. (New) The lock flush composition of claim 65, wherein the solvent is water and ethanol.

72. (New) The lock flush composition of claim 65, wherein the at least one EDTA salt comprises at least one of tri-sodium and tetra-sodium EDTA at a concentration of between 2.0% (w/v) and 6.0% (w/v).

73. (New) The lock flush composition of claim 65, wherein the at least one EDTA salt comprises at least one of tri-sodium and tetra-sodium EDTA at a concentration of between 3.6% (w/v) and 4.4% (w/v).